

IN THE CLAIMS

Please amend the claims as follows:

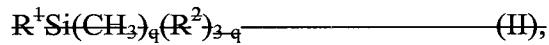
Claim 1 (Currently Amended): A polymer composition comprising a polymer, water, and a surfactant, wherein the polymer is polymerized from a polymer dispersion comprising:

(i) an unsaturated silane selected from vinyltrimethoxysilane, vinyltriethoxysilane, vinyltri(2-methoxyethoxy)silane, vinylmethyldimethoxysilane, vinylmethyldiethoxysilane, and combinations thereof of the general formula (I)



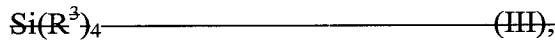
wherein X is a hydrogen atom or a methyl group, Y is a divalent group selected from CH_2 and $\text{C}(\text{O})\text{O}(\text{CH}_2)_3$, n is 0 or 1, R is an alkoxy group selected from methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy, isobutoxy, and 2-methoxyethoxy, and p is 0 or 1,

(ii) an organosilane selected from methyltrimethoxysilane, n-propyltrimethoxysilane, n-propyltriethoxysilane, n-propyltri(2-methoxyethoxy)silane, isobutyltrimethoxysilane, isobutyltriethoxysilane, n-hexyltrimethoxysilane, n-octyltrimethoxysilane, n-octyltriethoxysilane, isooctyltrimethoxysilane, isooctyltriethoxysilane, n-hexadecyltrimethoxysilane, propyltrimethoxysilane, and combinations thereof of the general formula (II),



wherein R^+ is a linear, branched or cyclic alkyl group having 1 to 18 carbon atoms or is an aryl group or is a polyether group, R^2 is an alkoxy group selected from methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy, isobutoxy and 2-methoxyethoxy, and q is 0 or 1,

optionally (iii) a silicic ester of the general formula (III)



wherein groups R^3 are identical or different and R^3 is an alkoxy group selected

from methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy and isobutoxy,

a monomer,

a surfactant, and

water;

wherein in the polymer dispersion,

the weight ratio of the monomer to the water is from 40:60 to 55:45,

wherein the water has a surfactant content of from 8.8% to 15% by weight of the

water,

wherein the amount of the components (i) and (ii) ranges from 0.2 to 1.5% by weight, based on the weight of the monomer, and

wherein components (i) and (ii), and the monomer, and optionally the component (iii), are incorporated into [[a]] the polymer by polymerization of the polymer dispersion.

Claim 2 (Currently Amended): A process for preparing the composition of polymer dispersion as claimed in claim 1, the process comprising:

mixing the monomer and components (i) and (ii) to form a mixture,

dispersing the mixture the in surfactant-comprising water to form the polymer dispersion, and

carrying out a polymerization to form the composition.

Claim 3 (Cancelled).

Claim 4 (Currently Amended): The process of as claimed in claim 2, wherein in the mixture and the polymer dispersion, component (i) is used in a weight ratio to component (ii) of from 99.9:0.1 to 0.1:99.9.

Claim 5 (Currently Amended): The process of as claimed in claim 2, wherein in the mixture and the polymer dispersion, the component (i) unsaturated silane is selected from
vinyltrimethoxysilane,
vinyltriethoxysilane[[],]
vinyltri(2-methoxyethoxy)silane,
vinylmethyldimethoxysilane,
vinylmethyldiethoxysilane,
3-acryloyloxypropyltrimethoxysilane,
3-acryloyloxypropyltriethoxysilane,
3-acryloyloxypropylmethyldimethoxysilane,
3-acryloyloxypropylmethyldiethoxysilane,
3-methacryloyloxypropyl trimethoxysilane,
3-methacryloyloxypropyltriethoxysilane,
3-methacryloyloxypropylmethyldimethoxysilane,
3-methacryloyloxypropylmethyldiethoxysilane or a mixture of two or more of the aforementioned silanes.

Claim 6 (Currently Amended): The process of claim 5 as claimed in claim 2,
wherein in the mixture and the polymer dispersion,
the component (ii) organosilane is selected from

methyltrimethoxysilane,

n-propyltrimethoxysilane,

n-propyltriethoxysilane[[],]

n-propyltri(2-methoxyethoxy)silane,

isobutyltrimethoxysilane,

isobutyltriethoxysilane,

n-hexyltrimethoxysilane,

n-octyltrimethoxysilane,

n-octyltriethoxysilane,

n-octyltri(2-methoxyethoxy)silane,

isoctyltrimethoxysilane,

isoctyltriethoxysilane,

n-hexadecyltrimethoxysilane,

phenyltrimethoxysilane,

phenyltriethoxysilane,

tetraethoxysilane,

~~alkyl polyglycol propyltrimethoxysilane or a mixture of two or more of the aforementioned silanes.~~

Claim 7 (Currently Amended): The process of as claimed in claim 2,

wherein

a precursor stage of a polymer selected from a polyacrylate, a polymethacrylate, a polystyrene acrylate, a ~~polyvinylacrylate~~, a polyvinyl alcohol, and a polyvinyl acetate is used as the monomer.

Claim 8 (Currently Amended): A composition polymer dispersion obtained by the process of as claimed in claim 2.

Claim 9 (Canceled).

Claim 10 (Currently Amended): A method for preparing an adhesive, or a sealant, or an ink or a paint, the method comprising:

adding the composition polymer dispersion of claim 1 to a concrete primer.

Claim 11 (Currently Amended): An article comprising:
the composition polymer dispersion of claim 1.

Claim 12 (Currently Amended): The composition polymer dispersion of claim 1, wherein the monomer is selected from methyl methacrylate, butyl acrylate, butyl methacrylate, acrylic acid, vinyl alcohol, vinyl acetate, methacrylic acid and combinations thereof or a mixture of at least two of the aforementioned monomers.

Claim 13 (Currently Amended): The composition polymer dispersion of claim 1, wherein in the polymer dispersion, the unsaturated silane of the general formula (I) is vinyltriethoxysilane and the organosilane of the general formula (II) is n-propyltriethoxysilane.

Claim 14 (Currently Amended): The composition polymer dispersion of claim 1, wherein the polymer dispersion further comprises a ~~comprising~~ the silicic ester of the general formula (III),



wherein groups R³ are identical or different and R³ is an alkoxy group selected from methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy and isobutoxy; and
wherein the silicic ester of the general formula (III) is incorporated into the polymer during polymerization.

Claim 15 (Previously Presented): The process of claim 7, wherein a precursor stage of a polyacrylate is used as the monomer.

Claim 16 (Previously Presented): The process of claim 7, wherein a precursor stage of a polymethacrylate is used as the monomer.

Claim 17 (Previously Presented): The process of claim 7, wherein a precursor stage of a polystyrene acrylate is used as the monomer.

Claim 18 (Cancelled).

Claim 19 (Previously Presented): The process of claim 7, wherein a precursor stage of a polyvinyl alcohol is used as the monomer.

Claim 20 (Previously Presented): The process of claim 7, wherein a precursor stage of a polyvinyl acetate is used as the monomer.

Claim 21 (New): The composition of claim 13, wherein in the polymer dispersion, the monomer is selected from butyl acrylate, methyl methacrylate, methacrylic acid, and combinations thereof.

Claim 22 (New): The composition of claim 21, wherein in the polymer dispersion, the monomer is a combination of butyl acrylate, methyl methacrylate, and methacrylic acid.